IN THE SPECIFICATION

Please rewrite the following paragraphs:

Paragraph beginning on page 5, line 6 to line 23:

In response to a received STOP or PAUSE command, the cable system head end terminates the streaming of the respective requested content stream to the subscriber equipment. The subscriber equipment may implement a "freezeframe" function such that a presentation device associated with the subscriber equipment displays still imagery associated with the last video frame received. In response to a FAST FORWARD or REWIND command, the cable system head end is selected and FAST FORWARD or REWIND content stream associated with the normal play content stream provided to the subscriber. The selected FAST FORWARD or REWIND content stream is then provided to the requesting subscriber in place of the normal play content stream, thereby implementing the FAST FORWARD or REWIND function. Alternatively, only portions of the normal play content stream (such as I-frames) are provided to the subscriber in either a forward temporal order (FF) or a reverse temporal order (REW). ~~Any method of implementing a FF/REW function may be used within the present invention.~~ It should be noted that any method of implementing a fast forward or rewind function may be used within the context of the present invention. The above FF/REW methods are provided for illustrative purposes only.

Paragraph beginning on page 6, line 23 to line 31:

The advertisement manager 128 comprises three primary functions; namely, a web portal function for receiving information from the Internet 150, a movie description file data base function and an advertisement data base function. The web portal function comprises the functionality necessary to retrieve, from the internet or other network, advertisement content streams, web pages, streaming media or other information available from the internet or other computer network. The retrieved advertisement information is provided directly to users, provided to the video server 122 or stored by the advertisement manager 128 for future use.

Paragraph beginning on page 7, line 1 to line 18:

The movie descriptor file data base comprises a data base of the movie descriptor files associated with each of the content streams available to users via the video server ~~230~~ 122. Specifically, a movie descriptor file comprises a file that delineates a content stream, such as a movie, according to scene changes or other parameters such that intra-scene content may be associated with corresponding advertisement information or content. For example, in one embodiment of the invention it is desirable to provide an advertisement stream or other advertisement content to a user based upon the stop or pause point of a content stream being provided to the user. The movie descriptor file data base comprises a data base in which a content stream such as a movie is divided into a plurality of (typically) non-uniform temporal portions where each temporal portion of scene has associated with it advertisement information. The advertisement information associated with each temporal portion or scene of a content stream is stored within the advertisement data base of the advertisement manager. By knowing the step or pause point, the movie descriptor file may be used to determine which scene or temporal portion includes the step or pause point. In this manner, the correct advertisement information may be determined.

Paragraph beginning on page 13, line 21 to line 32:

All of the content that is stored within the video server 122 is first processed by the content introduction module 110. Thus, the content introduction module processes content such as movies, television shows and the like, advertisement imagery, movie description information and advertisement display information. All of the MPEG streams, such as video and audio streams associated with content or advertisement, are sent to the video server 122 for storage via path 320. The movie descriptor files and advertisement display information are coupled from the content introduction module 110 to the advertisement manager 128 via path 330. The advertisement manager 128 includes a movie descriptor file database and an advertisement display information database. The advertisement manager 128 also receives web content from the internet via data path 350.

Paragraph beginning on page 14, line 12 to line 28:

In the case of the set-top box 142 requesting an advertisement stream, the request for the advertisement stream is propagated from the set-top box ~~260~~ 142 to the head end controller by the digital link. The requested advertisement stream is then provided from the video server 122 to the transport processor 126 via the data path 340, and from the transport processor 126 to the set-top box 142 via the data path 370. In response to the set-top box requesting web content, text information or other information, the request is processed by the head end controller and the web content, text information or other information is coupled from the advertisement manager 128 to the transport processor 126 via the data path 360, and from the transport processor 126 to the set-top box 142 via the data path 370. In this manner, compressed audio-visual information is stored on the video server 122, while associated web content, movie descriptor files and ad information is stored in the advertisement manager 128. As previously discussed, the advertisement manager 128 may comprise a computer including a mass storage device for storing the various data files and for accessing the internet to provide an interactive internet browsing experience to a set-top box requesting such a session.

Paragraph beginning on page 19, line 6 to line 21:

Upon receiving a user command, the method 500 proceeds to step 514 where a query is made as to whether an advertisement object has been selected. If the query is answered negatively, then the method 500 proceeds to step 516 where a query is made as to whether a local control function has been selected (e.g., audio control, picture control and the like). If a local control function has been selected, then the local control function is performed (step 524) and the method 500 proceeds to step 512 to wait for the next user command. If a local control function has not been selected, then the non-local command is propagated to the head end by the back channel BC for further processing (step 518). The method 500 then proceeds to step 520, where a query is made as to whether a new content stream or other stream is to be presented. If a new content stream or other stream is not to be presented, then the method 500 proceeds to step 512 to wait for the next user command. Otherwise, the method 500 exits, and ~~at step 525. That is,~~ in the case of the selection by the user of a new stream to be